

Docket No. D0029np

M&F, LLP Ref. No. 3035-4113US1

Express Mail No. EL 912 003 539 US



23914

PATENT TRADEMARK OFFICE

↑AFFIX CUSTOMER NO. LABEL ABOVE ↑

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**UTILITY APPLICATION AND FEE TRANSMITTAL §(1.53(b))**

Commissioner for Patents  
**BOX: PATENT APPLICATION**  
Washington, D.C. 20231



Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) names and addresses:

- (1) Juan J. PEREZ-VILLAR  
11 Carrousel Lane  
Mercerville, NJ 08619 USA
- (2) Han CHANG  
2 Ann's Court  
Princeton Junction, NJ 08550 USA
- (3) Wen-Pin YANG  
245 Rutgers Lane  
Princeton, NJ 08540 USA
- (4) Yuli WU  
3 Susanna Way  
Newtown, PA 18940 USA
- (5) Gena S. WHITNEY  
72 Hopatcong Drive  
Lawrenceville, NJ 08648 USA
- (6) Steven B. KANNER  
16 Honey Brook Drive  
Princeton, NJ 08540 USA

☐ Additional inventors are listed on a separate sheet

0966955 09/28/01

For: **Identification and Cloning of a Full-length Human Clnk-related Gene, MIST  
(Mast Cell Immunoreceptor Signal Transducer)**

Enclosed Are:

129 total pages of Application, including:

118 page(s) of Specification

1 page(s) of Abstract

10 page(s) of Claims

21 sheets of ☒ Formal ☐ Informal drawings

\_\_\_\_\_ page(s) of Declaration and Power of Attorney

☐ Unsigned

☐ Newly Executed

☐ Copy from prior application

☐ Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)

☐ **REQUEST AND CERTIFICATION UNDER 35 U.S.C. §122(b)(2)(B)(i) (form PTO/SB/35)**

As indicated on the attached Request and Certification, Applicant(s) certify that the invention disclosed in the attached application HAS NOT and WILL NOT be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicant(s) therefore request(s) that the attached application NOT be published under 35 U.S.C. §122(b).

☐ Incorporation by Reference:

☐ The entire disclosure of the prior application, from which a copy of the combined Declaration and Power of Attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.

☐ Deletion of Inventors (37 C.F.R. §1.63(d) and §1.33(b))

Signed statement attached deleting inventor(s) named in the prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_.

☐ Microfiche Computer Program (Appendix)

☒ 20 Page(s) of Sequence Listing

☒ Computer readable disk containing Sequence Listing

☒ Statement under 37 C.F.R. §1.821(f) that computer and paper copies of the Sequence Listing are the same

☐ Assignment Papers (assignment cover sheet and assignment documents)

☐ A check in the amount of \$40.00 for recording the Assignment

☐ Charge the Assignment Recordation Fee to Deposit Account No. 13-4500, Order No. \_\_\_\_\_.

☐ Assignment Papers filed in the parent application Serial No.

☐ Certification of chain of title pursuant to 37 C.F.R. §3.73(b)

- ☐ Priority is claimed under 35 U.S.C. §119 for:  
Application No(s). \_\_\_\_\_, filed \_\_\_\_\_, in \_\_\_\_\_ (country).
- ☐ Certified Copy of Priority Document(s) [\_\_\_\_\_]  
☐ filed herewith  
☐ filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ English translation document(s) [\_\_\_\_\_]  
☐ filed herewith  
☐ filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ Priority is claimed under 35 U.S.C. §119(e) for:  
Provisional Application No. 60/237,030, filed September 29, 2000.
- ☐ Information Disclosure Statement  
☐ Copy of [\_\_\_\_\_] cited references  
☐ PTO Form-1449  
☐ References cited in parent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ Related Case Statement under 37 C.F.R. §1.98(a)(2)(iii)  
☐ A copy of related pending U.S. Application(s) Serial No(s): \_\_\_\_\_, filed \_\_\_\_\_, respectively, is attached hereto.  
☐ A copy of related pending U.S. Application(s) entitled, \_\_\_\_\_, filed \_\_\_\_\_ to inventor(s) \_\_\_\_\_, respectively, is attached hereto.  
☐ A copy of each related application(s) was submitted in parent application serial no. \_\_\_\_\_, filed \_\_\_\_\_.
- ☐ Preliminary Amendment
- ☒ Return receipt postcard (MPEP 503)
- ☐ This is a ☐ continuation ☐ divisional ☐ continuation-in-part of prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_, to which priority under 35 U.S.C. §120 is claimed.  
☐ Cancel in this application original claims \_\_\_\_\_ of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)  
☐ A Preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application).
- ☐ The status of the parent application is as follows:  
☐ A Petition for Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until \_\_\_\_\_.  
☐ A copy of the Petition for Extension of Time in the co-pending parent application is attached.

- ☐ No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
- ☐ Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- ☐ Transfer the drawing(s) from the parent application to this application
- ☐ Amend the specification by inserting before the first line the sentence:  
This is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

I. CALCULATION OF APPLICATION FEE				
	Number Filed	Number Extra	Rate	Basic Fee \$710.00/355.00
Total Claims	40- 20 =	20x	\$18.00/ \$9.00	\$ 360.00
Independent Claims	6- 3 =	3x	\$80.00/ \$40.00	\$ 240.00
<input checked="" type="checkbox"/> Multiple Dependent Claims		If marked, add fee of \$270.00 (\$135.00)		\$ 270.00
TOTAL:				\$ <u>1580.00</u>

- ☐ Small entity status is or has been claimed. Reduced fees under 37 C.F.R. §1.9 (f) paid herewith \$\_\_\_\_\_.
- ☒ A check in the amount of \$1580.00 in payment of the application filing fees is attached.
- ☐ Charge fee to Deposit Account No. 13-4500, Order No. \_\_\_\_\_. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for filing this application pursuant to 37 CFR §1.16, **including all extension of time fees pursuant to 37 C.F.R. § 1.17 for maintaining copendency** with the parent application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 3053-4113US1. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

- ☐ No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
- ☐ Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- ☐ Transfer the drawing(s) from the parent application to this application
- ☐ Amend the specification by inserting before the first line the sentence:  
This is a ☐ continuation ☐ divisional ☐ continuation-in-part of co-pending application Serial No. \_\_\_\_, filed \_\_\_\_.

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Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: September 28, 2001

By:

Leslie A. Serunian

Leslie A. Serunian

Registration No. 35,353

Correspondence Address:

Bristol-Myers Squibb Company  
Route 206 and Provinceline Road  
Mail Stop D33-05  
Princeton, New Jersey 08540  
(609) 252-3953 Telephone  
(609) 252-4256 Facsimile

Sender's Address:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, NY 10154-0053  
  
(212) 758-4800 Telephone  
(212) 751-6849 Facsimile

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M&F, LLP Ref. No: 3053-4113US1

BMS Docket No. D0029np

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

jc821 U.S. PTO  
09/966955  
09/28/01

Applicant(s): Juan J. PEREZ-VILLAR et al.

Group Art Unit: To Be Assigned

Serial No.: To Be Assigned

Examiner: To Be Assigned

Filed: September 28, 2001 (Herewith)

For: *Identification and Cloning of a Full-length Human Clnk-related Gene, MIST (Mast Cell Immunoreceptor Signal Transducer)*

**EXPRESS MAIL CERTIFICATE**

Express Mail Label No.: **EL 912 003 539 US**

Date of Deposit: **September 28, 2001**

I hereby certify that the following attached paper(s) and/or fee(s)

1. Utility Application and Fee Transmittal (5 pages);
2. Utility Application containing 129 total pages, including 118 pages of Specification, 10 pages of Claims, 1 page of Abstract;
3. 21 sheets of Drawings (Figs.1A/1B-15A/15B);
4. 20 pages of Sequence Listing;
5. 3.5 inch disk containing Sequence Listing in Computer-readable form
6. Statement of Identity pursuant to 37 CFR 1.821(f);
7. Filing Fee (check for \$1580.00)
8. Return Postcard

is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: **BOX: PATENT APPLICATION**., the Commissioner for Patents, Washington, D.C. 20231.

Jesus R. Remedios

(Typed or printed name of person mailing paper(s) and/or fee)

(Signature of person mailing paper(s) and/or fee)

Sender's Address:

MORGAN & FINNEGAN, L.L.P.  
345 Park Avenue  
New York, NY 10154-0053  
(212) 758-4800 Telephone  
(212) 751-6849 Facsimile

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Juan J. PEREZ-VILLAR et al.  
Serial No. : To Be Assigned Group Unit: To Be Assigned  
Filed : Herewith (September 28, 2001) Examiner: To Be Assigned  
For : **Identification and Cloning of a Full-length Human Clnk-related Gene, MIST (Mast Cell Immunoreceptor Signal Transducer)**

Commissioner for Patents  
Washington, D.C. 20231

Statement Under 37 C.F.R. §1.821(f) or §1.825(b)

Dear Sir:

I hereby certify that:

- ☒ [X] The paper Sequence Listing submitted herewith and computer readable Sequence Listing attached hereto are identical (37 C.F.R. §1.821(f)).
- ☐ [ ] The substitute paper Sequence Listing and substitute computer readable Sequence Listing submitted herewith are identical. No new matter is included (37 C.F.R. §1.825(b)).

Respectfully submitted,

MORGAN & FINNEGAN, LLP

Date: September 28, 2001

By: Leslie Serunian  
Leslie A. Serunian  
Reg. No. 35,353

CORRESPONDENCE ADDRESS:  
Bristol-Myers Squibb Company  
Route 206 and Provinceline Road  
Princeton, New Jersey 08543-4000  
Telephone: (609) 252-3953  
Facsimile: (609) 252-4526

SENDER'S ADDRESS:  
Morgan & Finnegan, LLP  
345 Park Avenue  
New York, New York 10154-0053  
Telephone: (212) 758-4800  
Facsimile: (212) 751-6849